



Our Docket No: 42390P11552

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ramesh Penddakur

Application No: 10/043,918

Filed: January 11, 2002

For: CONTENT-BASED CACHING AND
ROUTING OF CONTENT USING
SUBSCRIPTION INFORMATION FROM
DOWNSTREAM NODES

Examiner: Pwu, Jeffrey C.

Art Unit: 2143

RESPONSE TO OFFICE ACTION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed February 18, 2005, Applicant respectfully requests the Examiner to enter the following amendments and to consider the following remarks.

FIRST CLASS CERTIFICATE OF MAILING

I hereby certify that I am causing the above-referenced correspondence to be deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and that this paper or fee has been addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria VA 2231-1450

March 29, 2005

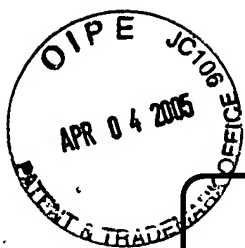
Date of Deposit

Krista Mathieson

Name of Person Mailing Correspondence

Krista Mathieson
Signature

March 29, 2005
Date



2183
8FW

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application No.	10/043,918
		Filing Date	January 11, 2002
		First Named Inventor	Ramesh Pendakur
		Art Unit	2143
		Examiner Name	Pwu, Jeffrey C.
Total Number of Pages in This Submission	12	Attorney Docket Number	42390P11552

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">- First Class Certificate of Mailing; and - the self-addressed stamped envelope</div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Aslam A. Jaffery, Reg. No. 51,841 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	03.29.05

CERTIFICATE OF MAILING/TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.			
Typed or printed name	Krista Mathieson	Date	March 29, 2005
Signature			



FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

Complete if Known

Application Number	10/043,918
Filing Date	January 11, 2002
First Named Inventor	Ramesh Pendakur
Examiner Name	Pwu, Jeffrey C.
Art Unit	2143
Attorney Docket No.	42390P11552

☐ Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$) 0.00

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayment of fee(s) ☒ Credit any overpayments
under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

FEE CALCULATION

1. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
17	30* = 0	50.00	\$0.00
Independent Claims	3	200.00	\$0.00
Multiple Dependent			
Large Entity	Small Entity		
Fee Code	Fee Code	Fee Description	
1202 50	2202 25	Claims in excess of 20	
1201 200	2201 100	Independent claims in excess of 3	
1203 360	2203 180	Multiple Dependent claim, if not paid	
1204 300	2204 150	**Reissue independent claims over original patent	
1205 300	2205 150	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (1)		(\$)	0.00

*or number previously paid, if greater. For Reissues, see below

2. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051 130		2051 65		Surcharge - late filing fee or oath	
1052 50		2052 25		Surcharge - late provisional filing fee or cover sheet.	
2053 130		2053 130		Non-English specification	
1251 120		2251 60		Extension for reply within first month	
1252 450		2252 225		Extension for reply within second month	
1253 1,020		2253 510		Extension for reply within third month	
1254 1,590		2254 795		Extension for reply within fourth month	
1255 2,160		2255 1,080		Extension for reply within fifth month	
1401 500		2401 250		Notice of Appeal	
1402 500		2402 250		Filing a brief in support of an appeal	
1403 1,000		2403 500		Request for oral hearing	
1451 1,510		2451 1,510		Petition to institute a public use proceeding	
1460 130		2460 130		Petitions to the Commissioner	
1807 50		1807 50		Processing fee under 37 CFR 1.17(q)	
1806 180		1806 180		Submission of Information Disclosure Stmt	
1809 790		1809 395		Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 790		2810 395		For each additional invention to be examined (37 CFR § 1.129(b))	
Other fee (specify)					
SUBTOTAL (2)				(\$)	

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Aslam A. Jaffery	Registration No. (Attorney/Agent)	51,841	Telephone	(303) 740-1980
Signature				Date	03.29.05